

## § 1051.805

*United States* means the States, the District of Columbia, the Commonwealth of Puerto Rico, the Commonwealth of the Northern Mariana Islands, Guam, American Samoa, the U.S. Virgin Islands, and the Trust Territory of the Pacific Islands.

*Upcoming model year* means for an engine family the model year after the one currently in production.

*U.S.-directed production* means the number of vehicle units, subject to the requirements of this part, produced by a manufacturer (and/or imported) for which the manufacturer has a reasonable assurance that sale was or will be made to ultimate buyers in the United States.

*Useful life* means the period during which a vehicle is required to comply with all applicable emission standards, specified as a number of kilometers, hours, and/or calendar years. It must be at least as long as both of the following:

(1) The expected average service life before the vehicle is remanufactured or retired from service.

(2) The minimum useful life value.

*Void* means to invalidate a certificate or an exemption. If we void a certificate, all the vehicles produced under that engine family for that model year are considered noncompliant, and you are liable for each vehicle produced under the certificate and may face civil or criminal penalties or both. If we void an exemption, all the vehicles produced under that exemption are considered uncertified (or nonconforming), and you are liable for each vehicle produced under the exemption and may face civil or criminal penalties or both. You may not produce any additional vehicles using the voided exemption.

*Wide-open throttle* means maximum throttle opening. Unless this is specified at a given speed, it refers to maximum throttle opening at maximum speed. For electronically controlled or other engines with multiple possible fueling rates, wide-open throttle also means the maximum fueling rate at maximum throttle opening under test conditions.

EFFECTIVE DATE NOTE: At 69 FR 39259, June 29, 2004, §1051.180 was amended by adding a definition for "Critical emission-related component" in alphabetical order, effective Aug.

## 40 CFR Ch. I (7–1–04 Edition)

30, 2004. For the convenience of the user, the added text is set forth as follows:

### § 1051.801 What definitions apply to this part?

\* \* \* \* \*

*Critical emission-related component* means any of the following components: (1) Electronic control units, aftertreatment devices, fuel-metering components, EGR-system components, crankcase-ventilation valves, all components related to charge-air compression and cooling, and all sensors and actuators associated with any of these components.

(2) Any other component whose primary purpose is to reduce emissions.

\* \* \* \* \*

### § 1051.805 What symbols, acronyms, and abbreviations does this part use?

The following symbols, acronyms, and abbreviations apply to this part:

°—degrees.  
ASTM—American Society for Testing and Materials.  
ATV—all-terrain vehicle.  
cc—cubic centimeters.  
cm—centimeter.  
C—Celsius.  
CO—carbon monoxide.  
CO<sub>2</sub>—carbon dioxide.  
EPA—Environmental Protection Agency.  
F—Fahrenheit.  
g—grams.  
g/gal/day—grams per gallon per test day.  
g/m<sup>2</sup>/day—grams per meter-square per test day.  
Hg—mercury.  
hr—hours.  
km—kilometer.  
kW—kilowatt.  
LPG—liquefied petroleum gas.  
m—meters.  
mm—millimeters.  
mW—milliwatts.  
NMHC—nonmethane hydrocarbons.  
NO<sub>x</sub>—oxides of nitrogen (NO and NO<sub>x</sub>).  
psig—pounds per square inches of gauge pressure.  
rpm—revolutions per minute.  
SAE—Society of Automotive Engineers.  
SI—spark-ignition.  
THC—total hydrocarbon.  
THCE—total hydrocarbon equivalent.  
U.S.C.—United States Code.

### § 1051.810 What materials does this part reference?

We have incorporated by reference the documents listed in this section.